

SPECIFICATION AMENDMENTS:

Please replace the paragraph bridging pages 4 and 5 with the following amended paragraph:

--Referring to FIG. 4, a multi-stage vacuum pump 1 is shown comprised of a plurality of casings 21~25, a plurality of partition plates 31~34, and a mover module 4. The casings 21~25 are axially connected in series, each defining a respective compression chamber 211~251 inside thereof. The partition plates 31~34 each ~~having~~ have a predetermined wall thickness ~~t~~ "t", and each is respectively mounted between two adjacent casings 21~25 to separate the compression chambers 211~251 from one another.--